



PCB LAYOUT
RECOMMENDED

General Specification

Current Rating: 1.5A DC /Contact, 20mA DC for LED signals
 Voltage Rating: 125V AC /Contact, 2.0 volts DC for LED signals
 Operating Environment
 Standard Temperature: -20°C~+70°C
 Industrial Temperature: -40°C~+85°C
 Humidity: 20~70%
 Contact Resistance: ≤30mΩ
 Insulation Resistance: ≥500MΩ
 Dielectric Strength: 500V AC/(50HZ)/Min
 Mating And unmating Force: 3~20N
 Durability: 750 Cycles Min

Material Specification

Housing :Thermo-plastic, UL94V-0.
 Contact :Alloy Copper
 Shield :Alloy Copper
 Please refer to the customer drawing when customer has specified



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2' X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: RJ45 沉板4.2 SMT 无灯带屏蔽	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC593-RJ45-420	MOLD NO.
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HYC-2604071001	SHEET NO. 1 OF 1